

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet 1 of 3	Confirmation Number	9839
	Application Number	10/599497
	Filing Date	September 29, 2006
	First Named Inventor	P.J.L. Quaedflieg et al
	Group Art Unit	1625
	Examiner Name	N.S. Chandrakumar
	Attorney Docket Number	TIP0060USPCT

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		Number	Kind Code ² (if known)			
/N.C./		US6127372A		Tung et al.	10/3/2000	

FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵				
↓	/N.C./	EP	715618	B1	G.D. SEARLE & CO. THE MONSANTO COMPANY	6/12/1996		
		WO	2003022853	B1	TIBOTEC PHARMACEUTICALS LTD.	3/20/2003		
		WO	1995024385	A1	VERTEX PHARMACEUTICALS INCORPORATED	9/14/1995		
		WO	1999065870	A2	VERTEX PHARMACEUTICALS INCORPORATED	12/23/1999		
		WO	1999065870	A3	VERTEX PHARMACEUTICALS INCORPORATED	3/15/2001		
		WO	2000047551	A2	VERTEX PHARMACEUTICALS INCORPORATED	8/17/2000		
		WO	2000047551	A3	VERTEX PHARMACEUTICALS INCORPORATED	8/16/2001		
	/N.C./	WO	2000076961	A1	VERTEX PHARMACEUTICALS INCORPORATED	12/21/2000		

Examiner Signature	/Nizal Chandrakumar/	Date Considered	05/12/2000
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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	Application Number	10/599497
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		Office ³	Number ⁴	KindCode ⁵				
/N.C./		WO	2001025240	A1	THE GOVERNMENT OF THE UNITED STATES OF AMERICA, represented by THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES; NATIONAL INSTITUTES OF HEALTH	4/12/2001		
/N.C./		WO	1999067417	A2	THE UNITED STATES OF AMERICA, represented by THE SECRETARY, DEPARTMENT OF HEALTH AND HUMAN SERVICES	12/29/1999		
/N.C./		WO	1999067417	A3	None	9/28/2000		

Examiner Signature	/Nizal Chandrakumar/	Date Considered	05/13/2009
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	Examiner Name	N.S. Chandrakumar
	Attorney Docket Number	TIP0060USPCT

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Examiner's Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
/N.C./		Ghosh, et al "Potent HIV Protease Inhibitors Incorporating High-Affinity P2-Ligands and (R-Hydroxyethylamino) Sulfonamide Isostere", Bioorganic & Medicinal Chemistry Letters, Oxford GB, Volume 8, No. 6, March 17, (1998) pp. 687-690.	
		Ghosh et al., "Nonpeptidal P2 Ligands for HIV protease Inhibitors; Structure Based Design, Synthesis, and Biological Evaluation" J. Med. Chem. (1996) Volume 39, pp. 3278-3290	
		Pezeck et al., "A New Route to Perhydro and Tetrahydro Furo-2, 3b Furans Via Radical Cyclisation", Tetrahedron Letters, (1986) Volume 27, No. 32, pp. 3715-3718	
		Uchiyama et al., "Stereoselective synthesis of optically active perhydrofuro [2,3-b] furan derivatives", Tetrahedron Letters, (2001), Vol. 42, pp. 4653-4656	
		C. Hubschwerlen, "A convenient Synthesis of L-(s) Glyceraldehyde Acetonide from L-Ascorbic Acid", Synthesis (1986) pp. 962-964	
		C.R. Schmid et al., "Synthesis of 2,3 O Isopropylidene glyceraldehyde High Chemical and Optical Purity: Observation on the Development of a Practical Bulk Process", J. Org. Chem. (1991), Volume 56, pp. 4056-4058	
		Krief et al., "Diastereoselective Synthesis of Dimethyl Cyclopropane-1, 1-Dicarboxylates from a γ-Alkoxy Alkylidene Malonate and Sulfur and Phosphorus Ylides", Tetrahedron Lett. 1998, 39, 1437-1440	
/N.C./		N. Kornblum "The Synthesis of Aliphatic and Nitro Compounds", Organic reactions, (1962), Volume 12, 101	
		H.W. Pinnick, Organic Reactions (1990), Vol. 38, pp. 655-792	

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